

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	252/301.4F.ccls. and "Sr. sub.\$Mg.sub.\$Ba.sub.\$Si. sub.2O.sub.8"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 11:04
S1	0	(2002/063301).CCLS.	USPAT; USOCR	OR	OFF	2008/06/04 09:34
S2	0	(2002/063301).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:34
S3	4	("2002063301").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:34
S4	0	2002/063301	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:35
S5	4	2002/0063301	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:35
S6	0	(2002/0063301).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:36
S7	0	(2002/0063301A1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:36

S8	0	2002/0063301A1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:36
S9	4	2002/0063301	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:36
S10	0	"200263301"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:37
S11	5	"2002063301"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:37
S12	3	"20020063301"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:38
S13	3	"20040104391"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:45
S14	3	"20040245532"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 09:46
S15	1	"Sr.sub.3MgSi.sub.2O. sub.8:Eu.sup.2+ "	USPAT	OR	OFF	2008/06/04 10:36
S16	5	"Sr.sub.3MgSi.sub.2O. sub.8:Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 10:44

S17	3	313/500-512.ccls. and (mol \$3 with concentration with "Eu.sup.2+ ")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 12:39
S18	1	("4199707").PN.	USPAT; USOCR	OR	OFF	2008/06/04 16:44
S19	37	("Eu.sup.2+ " same strontium same silicate same (phosphor fluorescent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 16:46
S20	0	("Sr.sub.3Si.sub.2O.sub.8: Eu.sup.2+ ")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 16:47
S21	0	"Sr.sub.3Si.sub.2O.sub.8: Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 16:48
S22	0	"Sr.sub.3 with Si.sub.2 with O.sub.8 with Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 16:48
S23	0	"Sr.sub.3MgBaSi.sub.2O.sub.8:Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 16:50
S24	0	"Sr.sub.3MgBaSi.sub.2O.sub.8:Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 16:50
S25	5	"Sr.sub.3MgSi.sub.2O.sub.8:Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/04 16:50

S26	0	"2002775262"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 08:43
S27	10	"1447853"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 08:50
S28	5	"03032407"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/05 08:52
S29	89	((method making producing manufacture manufacturing) same (phosphor fluorescent) same (Sr strontium Mg magnesium Ba barium) same (O oxygen) same (Eu europium) same (thermally thermal heat heating dried calcined sintered sinter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 13:09
S30	56	((method making producing manufacture manufacturing) same (phosphor fluorescent) same (Sr strontium Mg magnesium Ba barium) same (O oxygen) same (Eu europium) same (thermally thermal heat heating dried calcined sintered sinter)) and (vacuum nitrogen hydrogen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 13:10
S31	19	((method making producing manufacture manufacturing) same (phosphor fluorescent) same (Sr strontium Mg magnesium Ba barium) same (O oxygen) same (Eu europium) same (thermally thermal heat heating dried calcined sintered sinter)) and (vacuum nitrogen hydrogen) and (silicate with phosphor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 13:11

S32	4	((method making producing manufacture manufacturing) same (phosphor fluorescent) same (Sr strontium Mg magnesium Ba barium) same (O oxygen) same (Eu europium) same (thermally thermal heat heating dried calcined sintered sinter)) and (vacuum nitrogen hydrogen) and (silicate with phosphor) and (distilled water with alcohol with acetone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 13:39
S33	0	"200400245532"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/22 11:20
S34	2	"20040245532"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/22 11:20
S35	43	"Eu.sup.2+" near2 luminescent near2 center	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/22 12:41
S36	0	("Eu.sup.2+" near2 luminescent near2 center) same "Sr.sub.3"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 12:42
S37	0	("Eu.sup.2+" near2 luminescent near2 center) same "Sr.sub.3MgSi.sub.2O.sub.8"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 12:42
S38	41	("Eu.sup.2+" near2 luminescent near2 center) same phosphor	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 12:42
S39	18	("Eu.sup.2+" near2 luminescent near2 center) same phosphor same green	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 12:43
S40	0	"Sr.sub.2SiO.sub.4" same "Sr.sub.3Si.sub.2O.sub.8"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 12:52
S41	0	"Sr.sub.2SiO.sub.4:Eu.sup.2+" same "Sr.sub.3Si.sub.2O.sub.8:Eu.sup.2+"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 12:52
S42	0	"Sr.sub.2SiO.sub.4:Eu.sup.2+" same "Sr.sub.3Si.sub.2O.sub.8:Eu.sup.2+"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 12:52

S43	7	"Sr.sub.2SiO.sub.4:Eu.sup.2+ " with green	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 12:53
S44	0	"Sr.sub.3Si.sub.2O.sub.8:Eu.sup.2+ " with green	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 12:53
S45	0	"Sr.sub.3Si.sub.2O.sub.8:Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 12:53
S46	0	"Sr.sub.3MgBaSi.sub.2O.sub.8:Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 12:54
S47	12	"Sr.sub.3MgSi.sub.2O.sub.8:Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 12:54
S48	3	"Sr.sub.3MgSi.sub.2O.sub.8:Eu.sup.2+ " with green	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 12:54
S49	2	"20030085853"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 13:20
S50	14	"3651363"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 13:23
S51	12	(silicate near2 phosphor) same (shift change alter increase decrease) same spectrum same blue same green	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 13:28
S52	2	"20020063301"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 13:44
S53	40	(Br barium) same (Sr strontium) same silicate same phosphor same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 14:04

S54	3	(Br barium) with (Sr strontium) with silicate with phosphor with ratio	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 14:05
S55	0	"Sr.sub.3BaSi.sub.2O.sub.8: Eu.sup.2+ "	USPAT	OR	OFF	2009/01/25 13:00
S56	0	"Sr.sub.3BaSi.sub.2O.sub.8: Eu.sup.2+ "	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/25 13:00
S57	0	"Sr.sub.3BaSi.sub.2O. sub.8"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/25 13:00
S58	0	"Sr.sub.4BaSi.sub.2O. sub.8"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/25 13:00
S59	0	"Sr.sub.4BaSi.sub.2O. sub.8"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 13:00
S60	0	"Sr\$BaSi.sub.2O.sub.8"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 13:00
S61	0	"Sr\$Ba\$Si.sub.2O.sub.8"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 13:00
S62	0	"Sr\$Mg\$Ba\$Si.sub.2O. sub.8"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/25 13:00
S63	26	Sr near2 Ba with green with blue with (content ratio concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/25 13:01

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	252/301.4F.ccls. and "Sr.sub.\$Mg.sub.\$Ba. sub.\$Si.sub.2O.sub.8"	USPAT; UPAD	OR	OFF	2009/08/12 11:04
L3	651	252/301.4F.ccls.	USPAT; UPAD	OR	OFF	2009/08/12 11:04
L4	310	252/301.4F.ccls. and (europium Eu)	USPAT; UPAD	OR	OFF	2009/08/12 11:04
L5	137	252/301.4F.ccls. and (europium Eu) near2 activat\$2	USPAT; UPAD	OR	OFF	2009/08/12 11:05
L6	58	252/301.4F.ccls. and (europium Eu) near2 activat\$2 same (barium Ba)	USPAT; UPAD	OR	OFF	2009/08/12 11:05
S64	0	"Sr.sub.3BaSi.sub.2O. sub.8:Eu.sup.2+ "	USPAT; UPAD	OR	OFF	2009/08/11 12:15
S65	0	"Sr\$Ba\$Si.sub.2O. sub.8"	USPAT; UPAD	OR	ON	2009/08/11 12:15
S66	0	"Sr\$Ba\$Si.sub.2O. sub.8"	USPAT; UPAD	OR	ON	2009/08/11 12:16
S67	1	(Br barium) with (Sr strontium) with silicate with phosphor with ratio	USPAT; UPAD	OR	ON	2009/08/11 12:16
S68	3	"Sr.sub.3MgSi.sub.2O. sub.8:Eu.sup.2+ "	USPAT; UPAD	OR	OFF	2009/08/11 12:16
S69	0	"Sr.sub.3MgBaSi. sub.2O.sub.8:Eu.sup.2 + "	USPAT; UPAD	OR	OFF	2009/08/11 12:17

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